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Substitute for Form 1449A/PTO Receipt date: 01/04/2010 INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Application Number			10/590,158			
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						rst N	amed Inventor	T	Tomohiro Oshiyama et al			
						oup A	rt Unit	4142				
						Examiner Name			Michael H. Wilson			
Sheet 1 of 1					Att	Attorney Docket Number			06571/HG			
					U.S.	PATI	ENT DOCUMENTS					
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		JP	2003-73	2003-73665		Tei	jin Fibers Ltd.		10-07-2004	0		
		JP	2001-160488			Den	so Corp.	12-04-2002				
$\Psi$		JP	JP 2004-281296							-		
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Signature /Michael H. Wilson/						Considered			03/17/2010			

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## 0 ABSTRACT only

DATE MAILED: January 4, 2010